

Algebraic Expression

↳ #'s, variables, operations (+, -, x, ÷)

letters that represent unknown #'s

ex.) $3x + 4$
A.E.

$5 + 3$
no

$2x - 4$
A.E.

→ $3x + 1y + 3$ →
Term #1 Term #2 Term #3

Term: pieces separated by (+ and -)

Coefficient: # in front of the variable

Constant: # by itself

→ $6x$ →

Coefficient: 6

Constant: none

Variable: X

→ $3x + 4y + 6$
#1 #2 #3

Coefficient: 3, 4

Constant: 6

Variable: X, y

Terms: 3

on your own

(A)

$$4x - 6$$

constant: 6

coefficient: 4

variable: x

(B)

$$5 + 8$$

constant: 5, 8

coefficient: none

variable: none

Which one, (A or B) is an algebraic expression?